

Attorney Docket No. 020683

10/650,547
PATENT

IN THE SPECIFICATION

Please amend the paragraphs of the specification as follows:

Replace paragraph [1041] with the following paragraph:

[1041] FIG. 3 depicts an embodiment of a processor 250 configured for compressed mode management, search scheduling, and frequency control. Such a processor may be deployed to prevent too many compressed mode gaps from opening, and interfering with non-compressed mode (i.e. intra-frequency searching). Details regarding such techniques are disclosed in co-pending US Patent Application No. 10/650,564, (~~Attorney Docket No. 020673~~) entitled "INTRA-FREQUENCY SEARCHING IN THE PRESENCE OF FREQUENCY GAPS", filed August 27, 2003, and assigned to the assignee of the present invention. Three processes are depicted in FIG. 3, for clarity of discussion. Only a subset of the processes that may be incorporated in processor 250 are shown. Alternate embodiments may partition the various functions in alternate ways, as will be readily apparent to those of skill in the art. In yet another alternative, the various functions shown deployed in processor 250 may be instead deployed in discrete hardware.